

1 1. A method for presenting system performance to a user in a mass storage system,
2 the storage system having a plurality of disk drive storage elements controlled by a disk drive
3 controller, said controller receiving commands and data from and returning at least data to a
4 plurality of host computers, said method comprising

5 executing at at least one host computer a test request by sending commands to said
6 mass storage system,

7 accumulating, at at least said executing host computer, data regarding performance of
8 said mass storage system, in response to the requests sent by said host computer, and

9 presenting said accumulated data, in a graphical plot format, for enabling the
10 visualization of trends in the performance of said mass storage system as a function of at
11 least one selected parameter, in response to said host generated commands.

1 2. The method of claim 1 further wherein the parameter is time.

1 3. The method of claim 1 further wherein said accumulating step accumulates said
2 data in a plurality of databases, and said method further comprises selecting one of said
3 databases for viewing.

1 4. The method of claim 1 wherein said presenting step prints said data in said
2 graphical plot format.

1 5. The method of claim 1 wherein said presenting step displays said data on a
2 computer display in said graphical plot format.

1 6. The method of claim 1 wherein said method further comprises selecting at least
2 one test phase for viewing in said graphical plot format.

1 7. The method of claim 1 further comprising displaying, in association with said
2 graphical plot format, parameters relating to said graph.

1 8. The method of claim 1 wherein said parameters include at least one of the nature
2 of the test, the size of data blocks which have been used, and the number of data points.

1 9. The method of claim 1 wherein said method further enables a user to display
2 multiple graphs on a single sheet.

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